

SYSTEM AND METHOD FOR TOOTHBRUSH SANITIZATION AND STORAGE

ABSTRACT OF THE DISCLOSURE

A toothbrush or the like may be inserted, bristles downward, into any of the one or more apertures in a cap removably attached to a body of the apparatus. A peg may be inserted into any one of the apertures in order to allow an electric toothbrush head or
5 other non-standard type of toothbrush to be used. An internal ultraviolet (UV) bulb is located in the apparatus to sanitize the toothbrushes. A timer/control circuit may activate the UV bulb for three minutes and then shut off. To prevent the recurrence of bacterial growth over time, the UV bulb may be automatically
10 reactivated by the timer/control circuit after six hours and activated for another 3 minutes or another amount of time, as programmed. A safety rod may interact with a spring-loaded microswitch coupled to the timer/control circuit to disable the unit if the cap is removed.